

Bryan, Joseph (DEQ)

From: Chesapeake Energy Center Waste Permit (DEQ)
Sent: Friday, July 15, 2016 5:05 PM
To: Chesterfield Power Station Water Permit (DEQ)
Cc: Bryan, Joseph (DEQ); Woodruff, Melinda (DEQ)
Subject: FW: Public Comment on Chesterfield Draft Permit

FYI – Joseph. I am forwarding this comment regarding Chesterfield Power Station to the appropriate mailbox.

Rachel B. Patton, P.G.
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Department of Environmental Quality, Tidewater Regional Office
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Virginia Beach, Virginia 23462
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NEW - Please direct all electronic submittals and official correspondence to the TRO Land Protection mailbox at TRO.LandProtection@deq.virginia.gov. However, you may continue to contact me directly for specific questions.

From: N. Anderson Ellis [<mailto:nicoleandersonellis@gmail.com>]
Sent: Friday, July 15, 2016 1:47 PM
To: Chesapeake Energy Center Waste Permit (DEQ); Chesapeake Energy Center Water Permit (DEQ)
Subject: Public Comment on Chesterfield Draft Permit

7/6/2016

To: Joseph Bryan, Virginia Department of Environmental Quality

From: Nicole Anderson Ellis, Vice-Chair Henricopolis Soil & Water Conservation District

Re: Review of draft wastewater permit for Dominion's Chesterfield Power Station

Thank you for this opportunity to provide feedback this draft of a wastewater permit for Dominion's Chesterfield Power Station.

My name is Nicole Anderson Ellis and I serve as Vice-Chair on the Henricopolis Soil & Water Conservation District Board. While an independent government body, we share boundaries with Henrico County. That

means that the proposed dewatering of the Chesterfield Power Station would impact the James River where it borders our southern-most riverfront. Over the last year we have been working with you on the ways to best address the EPA's requirements regarding coal ash storage while safe-guarding Virginia's natural resources for future generations. Toward this end, we request the following revisions to this draft permit:

- As written, the permit would allow this facility to discharge arsenic, cadmium, chromium, copper, lead, mercury, nickel, selenium, silver and zinc. Virginia's laws allow industrial facilities – factories and power stations, among them – to release heavy metals into our waterways, but the levels permitted here exceed those known to harm aquatic wildlife.

We ask that the water entering the James be held to a higher standard, and that the revised permit require Dominion to pre-treat water to bring the levels of these heavy metals below the known threshold for biological risk to fish and other aquatic wildlife.

- Likewise, the current draft would allow Dominion to release into the James River water that is at temperatures high enough to harm fish and other aquatic life. We ask that the next draft require further cooling.

Indeed, we ask that these standards of treatment be applied to all water releases from this facility, including leachate from the coal ash landfill.

- I'd also like to suggest a revision speaking not as a member of the Soil & Water Conservation board, but as a citizen of the region, an active paddler, and a mother. The current draft of this permit provides for 30 years of care. But the heavy metals we're discussing will be as dangerous in 30 years as they are today. I like to think that in 30 years my daughter, who is now 11, will be taking her own children paddling, and swimming, and fishing on the James and I want to make sure that the decisions we're making here today are considering their health as well. Please revise this draft to include a long-view plan for ongoing site monitoring and care.

- Finally, it should be also be noted that if this permit were to suddenly require Dominion to relocate their toxic waste piles away from the tidal shores of our beloved James River, we'd fully support that revision as well.

Thank you for your time

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Nicole Anderson Ellis
804-512-9973

Please do not forward this email without permission.